## State of California AIR RESOURCES BOARD

## **EXECUTIVE ORDER I-08-003**

Relating to Independent Contractor Approval under Section 91207, Title 17, California Code of Regulations

Environmental Services and Testing, Incorporated

WHEREAS, the Air Resources Board (ARB), pursuant to section 41512 of the California Health and Safety Code, has established the procedures contained in sections 91200-91220, title 17, California Code of Regulations, to allow the use of independent testers for compliance tests required by ARB;

WHEREAS, it has been determined that Environmental Services and Testing, Incorporated meets the requirements of ARB for conducting ARB Test Methods 1, 2, 3, 4, 5, 8, 100 (CO, CO<sub>2</sub>, NO<sub>x</sub>, O<sub>2</sub>, SO<sub>2</sub>) and 501 pursuant to sections 91200-91220, title 17, California Code of Regulations when the following conditions are met:

- 1. Environmental Services and Testing, Incorporated permanently marks or engraves an identification number on the body of each of its pitot tubes.
- 2. Environmental Services and Testing, Incorporated calibrates its differential pressure gauges after each test series in accordance with section 2.2 of ARB Test Method 2, and establishes and maintains a log of the calibrations.
- 3. Environmental Services and Testing, Incorporated calibrates its metering system as required by section 5.3 of ARB Test Method 5, and establishes and maintains a log of the calibrations.
- 4. Environmental Services and Testing, Incorporated calibrates and repairs its nozzles used in isokinetic testing as required by section 5.1 of ARB Test Method 5 and establishes and maintains a log of the calibrations which shall include notes on the repairs on each nozzle.
- 5. Environmental Services and Testing, Incorporated calibrates its probe heater used in conducting ARB Test Method 5 as required by section 5.4 of that method and establishes and maintains a log of the calibrations.
- Environmental Services and Testing, Incorporated acquires and uses ASTM E617
  Class 1 weights for calibrating its balances. It must also establish and maintain a
  log of the calibrations.
- 7. Environmental Services and Testing, Incorporated establishes and maintains a log for the calibration of its balance room temperature, and relative humidity in the balance room.
- 8. Environmental Services and Testing, Incorporated permanently and uniquely identifies its isokinetic nozzles.

- Environmental Services and Testing, Incorporated acquires and uses brushes for its probes and nozzles which conform to the requirements of section 2.2.1 of ARB Test Method 5.
- 10. Environmental Services and Testing, Incorporated acquires and uses brushes as required by section 2.2.2 of ARB Test Method 501 for sample recovery.
- 11. Environmental Services and Testing, Incorporated acquires and uses a preweighed aluminum evaporation dish as required by section 2.2.2 of ARB Test Method 501 for sample recovery.
- 12. Environmental Services and Testing, Incorporated acquires and uses a glass weighing dish for ARB Test Method 5.
- 13. Environmental Services and Testing, Incorporated acquires and uses water that meets the requirements of section 3.2.2.1 of ARB Test Method 5.
- 14. Environmental Services and Testing, Incorporated recertifies its calibration gas and establishes and maintains a calibration log for the gases.

WHEREAS, ARB's Executive Officer, pursuant to Health and Safety Code section 39516, issued Executive Order G-02-008 delegating to the Chief of ARB's Monitoring and Laboratory Division the authority to approve independent testers in accordance with title 17, California Code of Regulations, sections 91200-91220;

NOW, THEREFORE, I, William V. Loscutoff, Chief of ARB's Monitoring and Laboratory Division, order that Environmental Services and Testing, Incorporated is granted an approval, from the date of execution of this order, until June 30, 2009, to conduct the tests listed above, subject to compliance with sections 91200-91220, title 17, California Code of Regulations.

BE IT FURTHER ORDERED that, during the approved period, the Executive Officer or his authorized representative may field audit one or more tests conducted pursuant to this order for each type of testing listed above.

Executed at Sacramento, California this 15<sup>th</sup> day of April 2008.

Original signed by

William V. Loscutoff, Chief Monitoring and Laboratory Division